

# Coates Hire Pre Divestment Inspection Checklist

## Boom Lift (Electric or Internal Combustion)

Description 80ft Knuckle Asset # 1020262 Service Job # \_\_\_\_\_

Note that this internal checklist is merely a physical and not structural inspection of the machine with disclosure of any known issues at the time to assist in making a commercial decision on the viability of that item. At the discretion of Coates Hire, this report may be available to potential buyers. It is the buyer's or bidder's sole responsibility to further assess and repair the item and ensure its compliance with all relevant legislation before being used and to ensure that it is maintained in a fully operational, safe and serviceable condition.

### General Information: \*\*\* Copy Data Plate information in this section \*\*\*

Make/ Model JLG 800 AS Engine/Motor - Make/Model Deutz  
 Year 2010 Engine Serial Number \_\_\_\_\_  
 Serial Number 0300141626 Meter Reading 5376

Comments: \_\_\_\_\_  
 \_\_\_\_\_

### Features:

Max Lift Height 24.4 Comments: \_\_\_\_\_  
 Drive System 2WD ☐ 4WD ☒ Platform size \_\_\_\_\_  
 AC Chord to Basket ☒ Yes ☐ No Battery Charger ☒ Yes ☐ No  
 Air to Basket ☒ Yes ☐ No Generator ☒ Yes ☐ No  
 Does Basket Rotate ☒ Yes ☐ No Outriggers ☐ Yes ☒ No  
 Knuckle Boom ☒ Yes ☐ No Extendable axles ☐ Yes ☒ No  
 Straight Boom ☐ Yes ☒ No Articulating Jib ☐ Yes ☒ No

Overall Appearance: Good Fair Poor Comments: \_\_\_\_\_  
 Control Station/Operator Station ☐ Good ☒ Fair ☐ Poor  
 Sheet metal/Fiberglass Condition ☐ Good ☒ Fair ☐ Poor  
 Paint ☐ Good ☒ Fair ☐ Poor  
 Lights ☐ Good ☒ Fair ☐ Poor

### Control Station

Operates Yes No N/A Comments: \_\_\_\_\_  
 Operator Controls: Platform ☒ Yes ☐ No ☐ N/A  
 Operator Controls: Ground ☒ Yes ☐ No ☐ N/A  
 Gauges Operational? ☒ Yes ☐ No ☐ N/A

### Engine or Electric Motor:

Power: Diesel ☒ Gas ☐ Dual Fuel ☐ Electric ☐  
 Does it start? ☒ Yes ☐ No  
 Did it need to be jumped? ☒ Yes ☐ No  
 Acceptable Power ☒ Yes ☐ No  
 Unusual Noises ☐ Yes ☒ No  
 Comments: \_\_\_\_\_

### Hydraulics

Operates Yes No Leaks Yes No Comments: ATTACHED LIST  
 Pump ☒ Yes ☐ No ☒ Yes ☐ No  
 Hoses ☒ Yes ☐ No ☐ Yes ☐ No  
 Cylinders ☒ Yes ☐ No ☒ Yes ☐ No  
 Drive Motors ☒ Yes ☐ No ☐ Yes ☐ No  
 Brakes ☒ Yes ☐ No ☐ Yes ☐ No  
 Parking Brakes ☒ Yes ☐ No ☐ Yes ☐ No

Chassis: Good Fair Poor Inoper Missing N/A Comments: \_\_\_\_\_  
 Frame Condition ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Mast/ Boom Sections ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Boom Extension Wear Guides ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Basket Condition ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Outriggers and Pads Condition ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Rotational Gear Condition ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A  
 Extendable Axle ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☒ N/A  
 TurnTable Bearing Play ☐ Good ☒ Fair ☐ Poor ☐ Inoper ☐ Missing ☐ N/A

### Tyre Condition:

Left - Front	Left - Rear	Right - Front	Right - Rear
Brand- <u>OK</u>	Brand- <u>OK</u>	Brand- <u>OK</u>	Brand- <u>DAMAGE</u>
Size- <u>OK</u>	Size- <u>OK</u>	Size- <u>OK</u>	Size- <u>OK</u>
Condition- <u>OK</u>	Condition- <u>OK</u>	Condition- <u>OK</u>	Condition- <u>OK</u>

### Any other known issues, faults:

ATTACHED LIST OF FAULTS

- Main 240v cable from genset to basket hanging out of junction box
- Right hand rear tyre u/s down to canvas in 2 spots – customer damage
- Turn table slew motor weeping
- Hose to hydraulic valve next to slew motor leaking
- Ground control bonnet cracked
- Hydraulic hose rubbing on auxiliary motor bracket
- main positive battery should have conduit fitted
- compliance plate should be replaced
- oil leaks form engine oil pressure switch
- hydraulic pump front seal leaking
- generator belt delaminated due to pulley damaged
- basket decals and hi vis tape need replacing